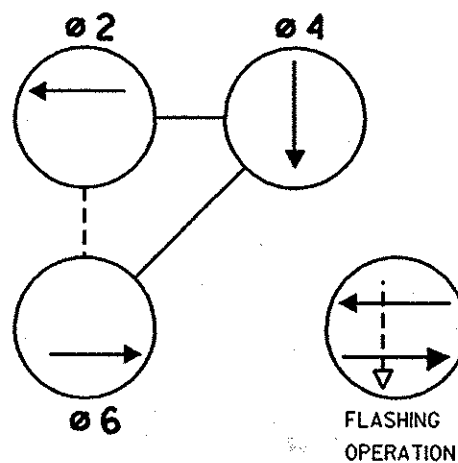


MD 450 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION.

PROPOSED SIGNALS

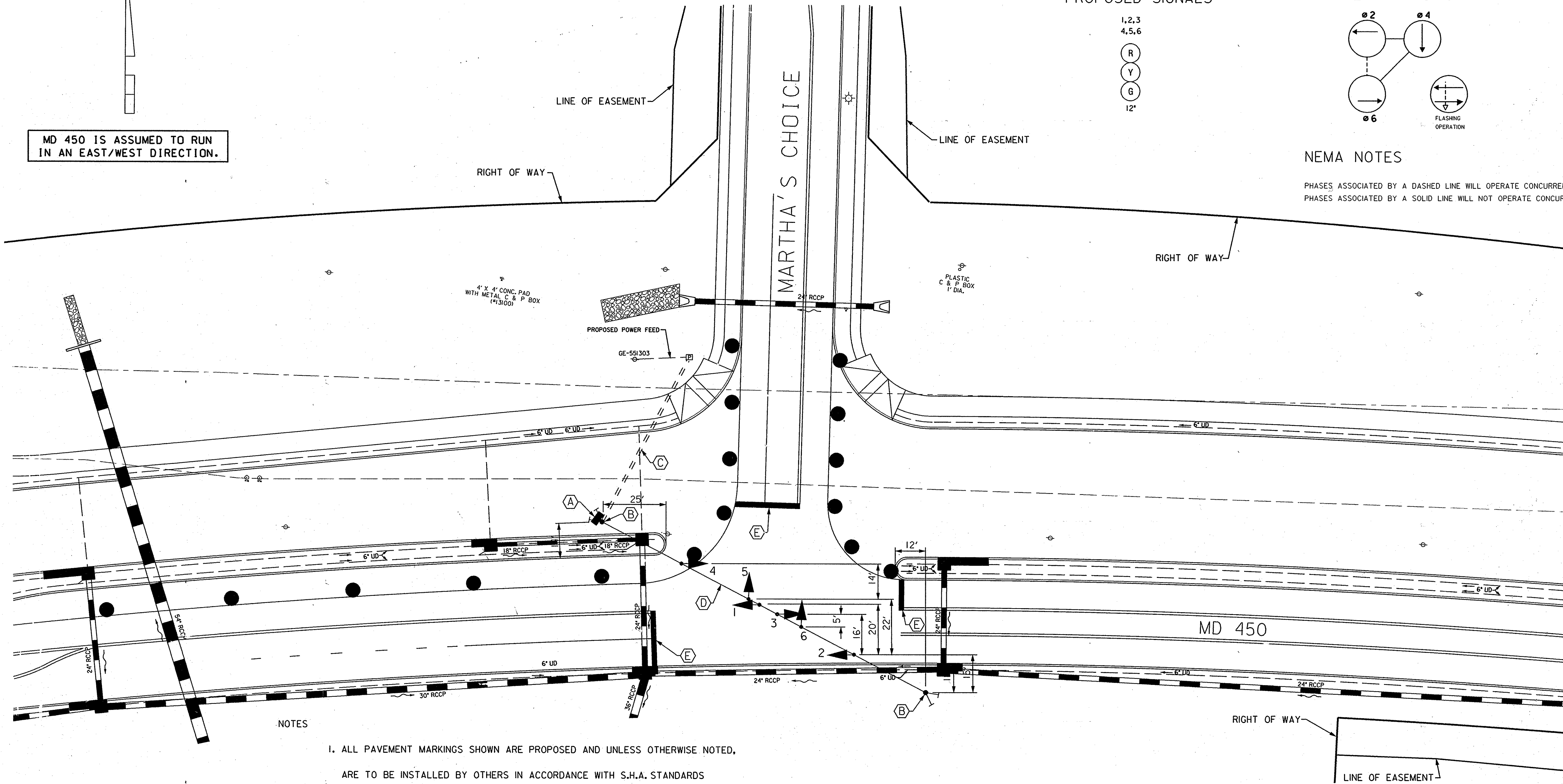
1,2,3
4,5,6
R
Y
G
12'

NEMA PHASING



NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



NOTES

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED,
ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS

CONSTRUCTION DETAILS:

- A. INSTALL NEMA SIZE '6' POLE MOUNT, CABINET AND CONTROLLER WITH ALL NECESSARY CONTROL AND DISTRIBUTION EQUIPMENT.
- B. INSTALL 40 FT. CLASS II WOOD STRAIN POLE WITH TWO BACK GUYS AND A 4 IN. (SCH 80) ELECTRICAL CONDUIT-RISER.
- C. INSTALL 4 IN. (SCH 80) PVC CONDUIT-BORED.
- D. INSTALL 3/8 IN. STEEL SPAN WIRE, 1/4 IN. STEEL TETHER WIRE, AND VEHICULAR SIGNAL HEADS.
- E. INSTALL 24 IN. WHITE REMOVABLE PREFORMED PAVEMENT MARKING TAPE FOR STOP LINE.

UTILITY LEGEND

G — G — GAS MAIN
W — W — WATER MAIN
S — S — SEWER MAIN
E — E — ELECTRIC CABLES
A — A — AERIAL CABLES
T — T — TELEPHONE CABLES

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND.

REDLINE
REVISION 5 DATE 10/8/03 NEW SHEET

REVISIONS	APPROVALS
	<i>Michael R. B. 8-28-03</i> TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>Michael R. B. 8-28-03</i> ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	<i>B. R. 8-28-03</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>B. R. 8-28-03</i> DIRECTOR, TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - MD 193 TO STONYBROOK DRIVE
MD 450 AT MARTHA'S CHOICE CIR - TEMPORARY SIGNAL

DRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	TS NO.
CHECKED BY: PDU	S.H.A. NO. PG9005571	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO.
DATE: AUGUST 2003	LOG MILE:	D 538
		SHEET NO. 446A OF 545

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